

Substitute Form PTO-1449

U.S. Department of Commerce
Patent and Trademark Office

Attorney's Docket No.

10363-003004

Application No.

09/761,569

Information Disclosure Statement
by Applicant

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant

Davis et al.

Filing Date

January 16, 2001

Group Art Unit

1644

U.S. Patent Documents

| Examiner Initial | Desig. ID | Patent Number | Issue Date | Patentee | Class | Subclass | Filing Date If Appropriate |
|------------------|-----------|---------------|------------|----------|-------|----------|----------------------------|
| RG | AA | 5,981,265 | 11/9/1999 | Johnson | | | |
| | AB | | | | | | |
| | AC | | | | | | |

Foreign Patent Documents or Published Foreign Patent Applications

| Examiner Initial | Desig. ID | Document Number | Publication Date | Country or Patent Office | Class | Subclass | Translation | |
|------------------|-----------|---------------------------|----------------------|--|-------|----------|-------------|----|
| | | | | | | | Yes | No |
| RG | AD | WO 94/24159 | 10/27/1994 | PCT | | | | |
| RG | AE | WO 95/28421 | 10/26/1995 | PCT | | | | |
| RG | AF | PCT/US96/01078 | 3/24/1996 | PCT International Search Report | | | | |
| RG | AG | EP-96-90-5233 | 11/3/1998 | European Search Report | | | | |
| | AH | | | | | | | |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
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| RG | AI | Davis, TIBS 19:470-473, (1994). |
| | AJ | Derijard et al., <i>Science</i> , 267:682-685 (1995). |
| | AK | Freshney et al., <i>Cell</i> , 78:1039-1049, (1994). |
| | AL | Galcheva-Gargova et al., <i>Science</i> , 265:806-808, (1994). |
| | AM | Gupta et al., <i>Science</i> , 267:389-393, (1995). |
| | AN | Han et al., <i>J. Biol. Chem.</i> , 271:2886-2891, February (1996). |
| | AO | Hillier et al., <i>EMBL Database</i> entry Hs78336; Accession number T66783; April 8, 1995; The Washu-Merck EST Project, XP002058577 (abstract). |
| | AP | Lin et al., <i>Science</i> , 268:286-290, (1995). |
| | AQ | L'Allemain, <i>Progress in Growth Factor Research</i> 5:291-334 (1994). |
| | AR | Minden et al., <i>Science</i> , 266:1719-1723, (1994). |
| | AS | Raingeaud et al., <i>The Journal of Biological Chemistry</i> , 270:7420-7426, (1995). |
| | AT | Rouse et al., <i>Cell</i> , 78:1027-1037, (1994). |
| RG | AU | Sanchez et al., <i>Nature</i> , 372:794-798, (1994). |

Examiner Signature

Philip G. Moore

Date Considered

1/24/01

EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute Disclosure Form (PTO-1449)

Substitute Form PTO-1449
(Modified)U.S. Department of Commerce
Patent and Trademark OfficeAttorney's Docket No.
10363-003004Application No.
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**Information Disclosure Statement
by Applicant**

(Use several sheets if necessary)

(37 CFR 1.98(b))

Applicant
Davis et al.Filing Date
January 16, 2001Group Art Unit
1644**Other Documents (include Author, Title, Date, and Place of Publication)**

| Examiner Initial | Desig. ID | Document |
|------------------|-----------|--|
| PC | AV | Seeger et al., <i>J. Biological Chemistry</i> , 267:25628-25631, (1992). |
| I | AW | Whitmarsh et al., <i>Science</i> , 269:403-407, (1995). |
| I | AX | Wu et al., <i>Molecular and Cellular Biology</i> , 13:4539-4548, (1993). |
| I | AY | Xia et al., <i>Science</i> , 270:1326-1331, (1995). |
| I | AZ | Yan et al., <i>Nature</i> , 372:798-800, (1994). |
| PC | AAA | Yashar et al., <i>Molecular and Cellular Biology</i> , 13:5738-5748. (1993). |

Examiner Signature

Philip P. Gammeter

Date Considered

1/22/04

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| Substitute Form PTO-1449 (Modified) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 10363-003004 | Application No. 09/761,569 |
| Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | | Applicant Davis et al. | |
| | | Filing Date January 16, 2001 | Group Art Unit 1634 1644 |

Other Documents (include Author, Title, Date, and Place of Publication)

| Examiner Initial | Desig. ID | Document |
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| <i>NC</i> | AA | Derijard et al. "Homo Sapiens MAP Kinase 4 (MKK4) mRNA, Complete Cds." Database Accession No. L36870 |
| <i>MB</i> | AB | Lin et al. "Human JNK Activating Kinase, Complete Cds." Database Accession No. U17743 |
| <i>MB</i> | AC | Lin et al. "Identification of a Dual Specificity Kinase That Activates the Jun Kinases and p38-Mpk2" Science 268:286-290 (1995) |

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| Examiner Signature <i>P. H. Simpson</i> | Date Considered 1/22/04 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

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